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Approved through 10/31/2002 OMB 0651-0032

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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))

Attorney Docket No. 5000.142

First Inventor Tuttle et al

Title PATTERN FOR IMPROVED VISUAL INSPECTION OF SEMICONDUCTOR DEVICES

Express Mail Label No. EL921582080US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.
See 37 CFR 1.27.
3. ☒ Specification [Total Pages 21]
(preferred arrangement set forth below)
 - Descriptive title of the invention
 - Cross References to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the invention
 - Brief Summary of the invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 4]
5. Oath or Declaration [Total Pages]
 - a. ☐ Newly executed (original or copy)
 - b. ☐ Copy from a prior application (37 CFR 1.63 (d))
(for a continuation/divisional with Box 18 completed)
 - i. ☐ **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b)
6. ☐ Application Data Sheet. See 37 CFR 1.76

ADDRESS TO:

Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
 - a. ☐ Computer Readable Form (CRF)
 - b. Specification Sequence Listing on:
 - i. ☐ CD-ROM or CD-R (2 copies); or
 - ii. ☐ paper
 - c. ☐ Statements verifying identity of above copies

ACCOMPANYING APPLICATIONS PARTS

9. ☐ Assignment Papers (cover sheet & document(s))
10. ☐ 37 C.F.R. §3.73(b) Statement ☐ Power of Attorney (when there is an assignee)
11. ☐ English Translation Document (if applicable)
12. ☒ Information Disclosure Statement (IDS)/PTO-1449 ☒ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed)
16. ☐ Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. ☐ Other: _____

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP)

of prior application No: _____ / _____

Prior application information: Examiner _____

Group / Art Unit: _____

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

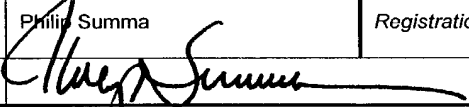
17. CORRESPONDENCE ADDRESS

☒ Customer Number or Bar Code Label

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or ☐ Correspondence address below

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Name (Print/Type)	Philip Summa	Registration No. (Attorney/Agent)	31,573
Signature		Date	October 23, 2001

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Patent fees are subject to annual revision.


Complete if Known

Application Number	
Filing Date	Concurrently Herewith
First Named Inventor	Tuttle et al.
Examiner Name	
Group / Art Unit	
Attorney Docket No	5000 142

TOTAL AMOUNT OF PAYMENT	(\$)	1322
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Attorney Docket No	5000 142
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METHOD OF PAYMENT (check one)					FEE CALCULATION (continued)					
1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to.					3. ADDITIONAL FEES					
Deposit Account Number	50-0332				Fee Code	Large Entity Fee (\$)	Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid
Deposit Account Name	Summa & Allan, P A				105	130	205	65	Surcharge - late filing fee or oath	
<input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27					127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
2. <input checked="" type="checkbox"/> Payment Enclosed <input checked="" type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money Order <input type="checkbox"/> Other					139	130	139	130	Non-English specification	
FEE CALCULATION					147	2,520	147	2,520	For filing a request for reexamination	
1. BASIC FILING FEE					112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid					
101	710	201	355	Utility filing fee	740					
106	320	206	160	Design filing fee						
107	490	207	245	Plant filing fee						
108	710	208	355	Reissue filing fee						
114	150	214	75	Provisional filing fee						
SUBTOTAL (1)					(\$ 740)					
2. EXTRA CLAIM FEES										
Total Claims	43	-20**	=	23	X	18	=	414		
Independent Claims	5	-3**	=	2	X	84	=	168		
Multiple Dependent					X	0	=	0		
Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description						
103	18	203	9	Claims in excess of 20						
102	80	202	40	Independent claims in excess of 3						
104	270	204	135	Multiple dependent claim, if not paid						
109	80	209	40	** Reissue independent claims over original patent						
110	18	210	9	** Reissue claims in excess of 20 and over original patent						
SUBTOTAL (2)					(\$ 582)					
Other fee (specify) _____										
5. OTHER FEES										
*Reduced by Basic Filing Fee Paid										
SUBTOTAL (3)					(\$ 0)					

SUBMITTED BY				Complete (if applicable)	
Name (Print/Type)	Philip Summa	Registration No. Attorney/Agent)	31,573	Telephone	704-945-6701
Signature				Date	October 23, 2001

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